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PTO/SB/08B(08-00)

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	09/829,481
Filing Date	April 10, 2001
First Named Inventor	James K. Presnail et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1441 USNA

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AKC		KARIN THEVISSSEN ET AL., Journ. of Biol. Chem., vol. 271(25):15018-15025, 1996, Fungal Membrane Responses Induced by Plant Defensins and Thionins	0
		JOHN M. MANNERS ET AL., Plant Mol. Biol., vol. 38:1071-1080, 1998, The promoter of the plant defensin gene PDF1.2 from Arabidopsis is systematically activated by fungal pathogens and responds to methyl jasmonate but not to salicylic acid	1
		FRANKY R.G. TERRAS ET AL., Planta, vol. 206:117-124, 1998, Evidence that the role of plant defensins in radish defense responses is independent of salicylic acid	1
		FRANK R. G. TERRAS ET AL., Plant Cell, vol. 7:573-588, 1995, Small Cystein-Rich Antifungal Proteins from Radish: Their Role in Host Defense	1
		NIRANJAN MAITRA ET AL., Plant Phys., vol. 118:1536, 1998, Characterization of a Drought-Induced Soybean cDNA Encoding a Plant Defensin	1
		SHIGEHIRO YAMADA ET AL., Plant Phys., vol. 115:314, 1997, cDNA Cloning of γ -Thionin from Nicotiana excelsior	1
		GUILLAUME MITTA ET AL., Journ. of Cell Science, vol. 112:4233-4242, 1999, Mussel defensins are synthesized and processed in granulocytes then released into the plasma after bacterial challenge	1
		ALEXANDER V. PANYUTICH ET AL., J. Lab. Clin. Med., vol. 122:202-207, 1993, Plasma defensin concentrations are elevated in patients with septicemia or bacterial meningitis	1
		JUN ISHIBASHI ET AL., Eur. J. Biochem., vol. 266:616-623, 1999, Purification, cDNA cloning and modification of a defensin from the coconut rhinoceros beetle, Oryctes rhinoceros	1
		LAURENCE EHRET-SABATIER ET AL., Journ. of Biol. Chem., vol. 271(47):29537-29544, 1996, Characterization of Novel Cystein-rich Antimicrobial Peptides from Scorpion Blood	1
		STEPHANE COCIANCICH ET AL., Biochem. and Biophys. Res. Comm., vol. 194(1):17-22, 1993, Purification and characterization of a scorpion defensin, a 4kDa antibacterial peptide presenting structural similarities with insect defensins and scorpion toxins	1
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 5533299, 07-20-99, HUBERT, F. ET AL., Defensins: involvement in mussel defense	1
AKC		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 6014948, 05-30-00, EHRET-SABATIER, L. ET AL., Characterization of novel cystein-rich antimicrobial peptides from scorpion blood	1

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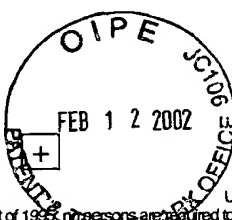
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ARK		JULES A. HOFFMANN ET AL., IMMUNOLOGY TODAY, VOL. 13(10):411-415, 1992, INSECT DEFENSINS: INDUCIBLE ANTIBACTERIAL PEPTIDES	
1		SHUNYI ZHU ET AL., IUBMB LIFE, VOL. 50:57-61, 2000, EVIDENCE FOR THE EXISTENCE OF INSECT DEFENSIN-LIKE PEPTIDE IN SCORPION VENOM	
1		STEPHANE COCIANCICH ET AL., BIOCHEM. & BIOPHYS. RES. COMM., VOL. 194(1):17-22, 1993, PURIFICATION AND CHARACTERIZATION OF A SCORPION DEFENSIN, A 4KDA ANTIBACTERIAL PEPTIDE PRESENTING STRUCTURAL SIMILARITIES WITH INSECT DEFENSINS AND SCORPION TOXINS	
ARK		LAURENCE EHRET-SABATIER ET AL., JOURN. OF BIOL. CHEM., VOL. 271(47):29537-29544, 1996, CHARACTERIZATION OF NOVEL CYSTEINE-RICH ANTIMICROBIAL PEPTIDES FROM SCORPION BLOOD	

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